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## **ABSTRACT**

The present invention provides a A verification method of a sample solution amount [[comprising]] includes the steps of: detecting at least one of selected from the group consisting of a transmitted light component, a scattered light component and a reflected light component of a light by a photosensor while irradiating a sample solution, which is being injected into a sample cell, with the light; and verifying that a predetermined amount of the sample solution is held in the sample cell based on a change in an output signal from the photosensor.